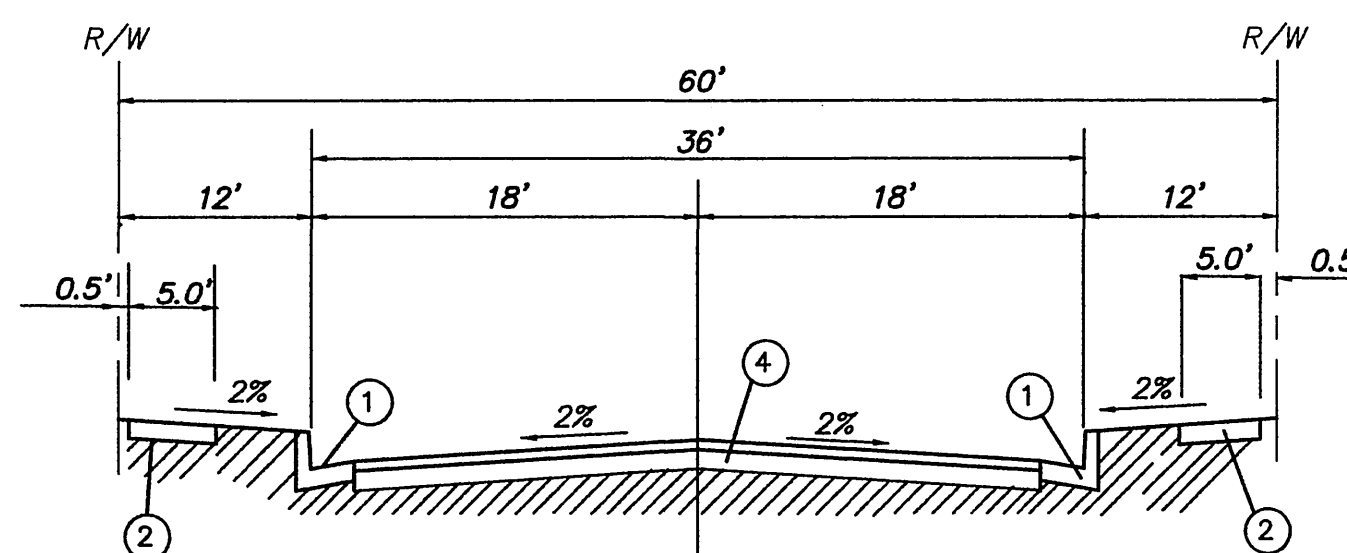
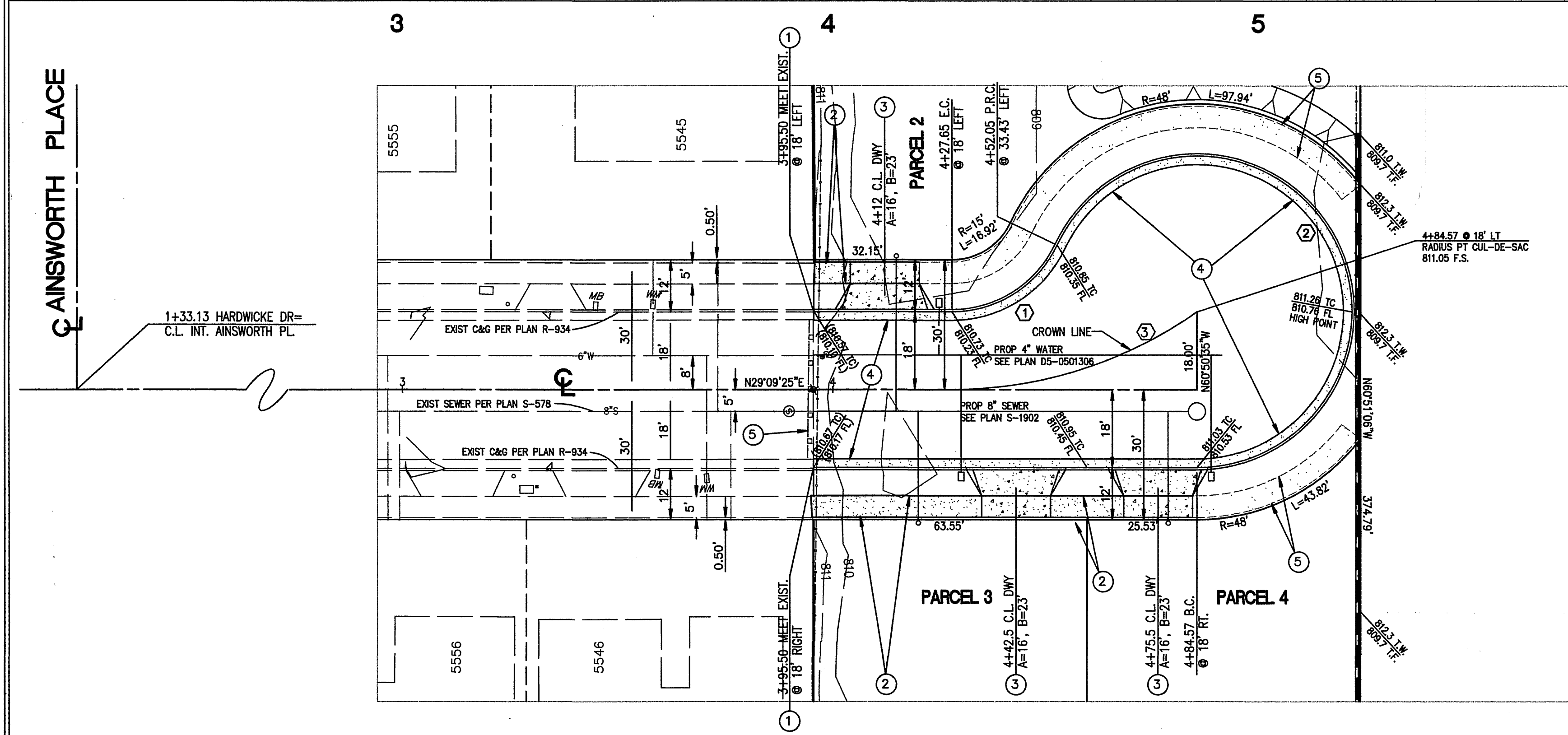
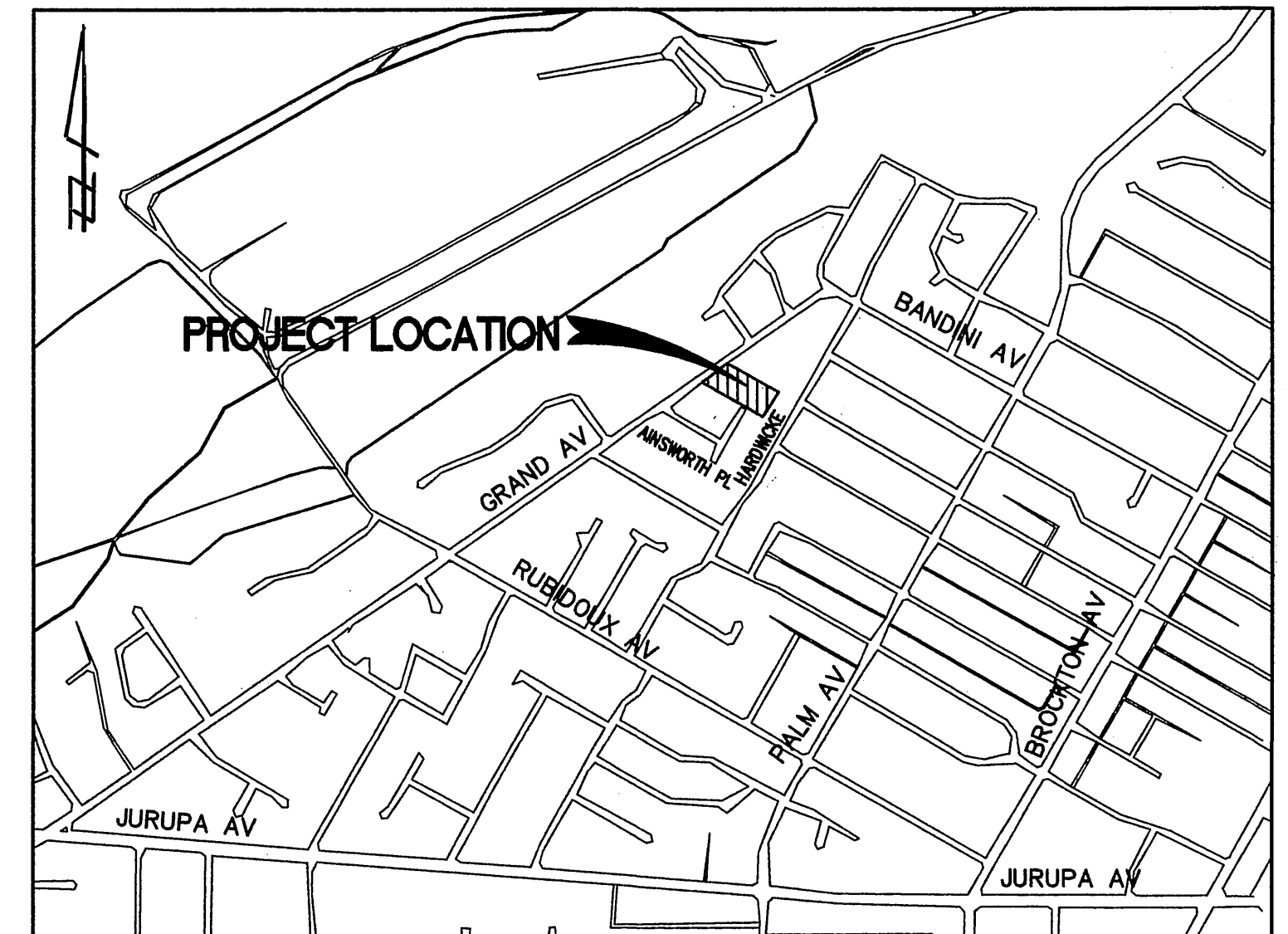


### GENERAL NOTES

- NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHT-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR, A STREET OPENING PERMIT, OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
- THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED, OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
- SEE "STREET LIGHTING PLANS" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS.
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- WHERE NEW PAVEMENT IS TO JOIN EXISTING PAVEMENT, THE EDGE OF THE EXISTING PAVEMENT SHALL BE TRIMMED IN A SMOOTH STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON THE PLANS AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
- CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302. EXACT SIZE AND LOCATION TO BE STAKED AS SHOWN PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.
- ALL OVERHANGING TREE LIMBS THAT ARE LESS THAN 14' ABOVE THE STREET GRADE SHALL BE TRIMMED BACK.
- ON ALL AREAS WITHIN THE PUBLIC RIGHT-OF-WAY WHERE THE FILL IS ONE (1) FOOT OR GREATER, A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER, CERTIFYING THE COMPACTION OF THE FILL BELOW SUB-GRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CUT SHEETS.
- ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
- FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
- THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE # 1-800-227-2600, TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY USA.
- IN PAVEMENT OVERLAY AREAS, ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAY WITH A.C. PAVING.
- THE DEVELOPER AND/OR THE CONTRACTOR SHALL CONTACT THE STREET DIVISION (351-6127) TO PICK UP ANY EXISTING STD 180 BARRICADES THAT ARE BEING REMOVED.
- THE SUBDIVIDER SHALL ARRANGE FOR A SOILS TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREETS HAVE BEEN PREPARED TO ROUGH GRADE AND PRIOR TO CURB AND GUTTER CONSTRUCTION. DEPTH OF BASE MATERIAL AND A.C. PAVING SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.
- THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE SUBDIVISION.



TYPICAL MINOR STREET SECTION- 60' R/W, 36' C/C (6" CURB)  
PER CITY OF RIVERSIDE STANDARD 101  
A.C. OVER A.B. CLASS 2 (SEE GENERAL NOTE NO 18)  
**HARDWICKE DRIVE T.I.=5.0**  
NOT TO SCALE



VICINITY MAP  
SCALE - 1"=1000'

### CONSTRUCTION NOTES AND QUANTITY ESTIMATES:

- |   |  |           |
|---|--|-----------|
| 1 | CONSTRUCT CURB AND GUTTER PER CITY OF RIVERSIDE STANDARD DRAWING No. 200 TYPE I, 6" C.F.   | 249 L.F.  |
| 2 | CONSTRUCT PROPERTY LINE SIDEWALK PER CITY OF RIVERSIDE STANDARD DRAWING No. 325, W=5'  | 301 S.F.  |
| 3 | CONSTRUCT DRIVEWAY APPROACH PER CITY OF RIVERSIDE STANDARD DRAWING No.302 TYPE PL1, A=16' B=23'  | 240 SF    |
| 4 | CONSTRUCT ASPHALT CONCRETE PAVEMENT OVER C.A.B. PER S.R. R=5.0 T.I.=5.0<br>AN "R" VALUE TEST WILL BE PERFORMED FOR THE PROPOSED STREET SECTION AND THE STREET SECTION WILL BE DESIGNED AT THAT TIME. | 6330 S.F. |
| 5 | EXISTING BARRICADE TO BE REMOVED.  | 1 EA      |
| 6 | FUTURE PROPERTY LINE SIDEWALK PER CITY OF RIVERSIDE DRAWING No. 325 (BY OTHERS) W=5', 809 S.F.   |           |

**BENCHMARK:**  
HS-A2  
BRASS DISK IN A MONUMENT WELL AT THE INTERSECTION  
OF GRAND AVE AND BANDINI AVENUE STAMPED "HS-A"  
**ELEV. - 814.071**

**DIGALERT**  
DIAL BEFORE YOU DIG  
TWO WORKING DAYS BEFORE YOU DIG  
TOLL FREE 1-800-227-2600  
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

CURVE DATA				
Δ	R	Δ	L	T
1	27.00'	64°37'23"	30.45'	17.08'
2	36.00'	244°37'23"	153.70'	
3	99.00'	35°05'48"	60.64'	31.31'

## HARDWICKE DRIVE



CITY BUSINESS TAX CERT NO. 110958, EXP DATE 4/14/06

ELECTRIC	WATER
APPROVED BY ELECTRIC ENGINEERING 6/3/05	APPROVED BY WATER ENGINEERING 6/3/05
PLANS PREPARED UNDER SUPERVISION OF [Signature] R.C.E. 21884 (EXP. 9-30-05)	

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT			
APPROVED BY [Signature] PRINCIPAL ENGINEER	DATE 6/3/05	APPROVED BY [Signature] CITY ENGINEER	DATE 6/3/05
TRAFFIC DIVISION PARKS DEPARTMENT	PC 2/14/05		
MARK	REVISIONS	APPR.	DATE
DESIGNED BY BGE	DRAWN BY BGE	CHECKED BY BGE	

STREET IMPROVEMENT PLANS	PW05-0187
<b>PARCEL MAP 32634 HARDWICKE DRIVE CUL-DE-SAC AT NORTHERLY END</b>	<b>R-3850</b>
HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'	SHEET 1 OF 1